Title (en)

Network device managing apparatus and method

Title (de)

Netzwerkgeräteverwaltungsvorrichtung und - verfahren

Title (fr)

Appareil et méthode de gestion de dispositif de réseau

Publication

EP 1059766 B1 20070808 (EN)

Application

EP 00304814 A 20000607

Priority

JP 16556999 A 19990611

Abstract (en)

[origin: EP1059766A2] Each network device connected to a network broadcasts a cold start trap when activated. A monitoring device captures this trap and checks whether the trap is an SNMP packet. If the trap is an SNMP packet, the monitoring device extracts the address from the received packet and registers the address in a directory server, or requests the status of a device as a transmission source and registers the received status in the directory server. <IMAGE>

IPC 8 full level

G06F 13/00 (2006.01); **G06F 13/14** (2006.01); **H04L 12/24** (2006.01); **H04L 29/12** (2006.01)

CPC (source: EP US)

H04L 41/0213 (2013.01 - EP US)

Citation (examination)

US 5909549 A 19990601 - COMPLIMENT DALE RICHARD [US], et al

Cited by

EP1819095A1; EP1443409A4; EP1380931A3; EP1496442A4; CN108848147A; WO03085529A1; US7580361B2; US8886698B2; US8838785B2; WO03100620A1; US8296572B2; US8230000B2; US8583825B2; US7293071B2; US7735130B2; US8272035B2

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DOCDB simple family (application)

EP 00304814 A 20000607; DE 60035830 T 20000607; EP 07075576 A 20000607; JP 16556999 A 19990611; US 58867200 A 20000606